

## Data Dictionary

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### Water-Side Capacity

#### Port Profiles

- Vessel Calls  
[U.S. DOT Maritime Administration, Vessel Calls at U.S. Ports by Vessel Type \(2010\)](#)
- Main Navigation Channel Depth  
[NGA Maritime Safety Information, World Port Index](#)
- Physical Oceanographic Real-Time System (PORTS) Available?  
[NOAA Center for Operational Oceanographic Products and Services, Physical Oceanographic Real-Time System](#)
- Imports (Dead Weight Tons)  
[USACE Navigation Data Center, Tonnage for Selected U.S. Ports in 2010](#)
- Exports (Dead Weight Tons)  
[USACE Navigation Data Center, Tonnage for Selected U.S. Ports in 2010](#)

#### Evaluations

- Shipping Channel  
[NOAA Office of Coast Survey, Electronic Navigational Charts](#)
- Port Terminals  
[Tampa Port Authority](#)

### Land-Side Capacity

#### Port Profiles

- Public Port Terminals with Direct Rail Connections  
[Bureau of Transportation Statistics National Transportation Atlas Database, U.S. Army Corps of Engineers Ports](#)
- Average Age of Highway Bridges  
[Bureau of Transportation Statistics National Transportation Atlas Database, National Bridge Inventory](#)

- Highway Bridges with Below Satisfactory Ratings  
[Bureau of Transportation Statistics National Transportation Atlas Database, National Bridge Inventory](#)
- Public Port Terminals  
[Bureau of Transportation Statistics National Transportation Atlas Database, U.S. Army Corps of Engineers Ports](#)

## **Evaluations**

- Freight Activity Centers  
[Florida Department of Transportation Tampa Bay Regional Goods Movement Database, Freight Activity Centers](#)
- Freight Congestion Hotspots  
[Florida Department of Transportation Tampa Bay Regional Goods Movement Database, Freight Hotspots](#)
- Tampa Port Facilities  
[USACE Navigation Data Center, Port Facilities](#)
- Freight Analysis Framework Network Database and Flow Assignment: 2007 and 2040  
[Oak Ridge National Laboratory Center for Transportation Analysis, Freight Analysis Framework version 3](#)

## **Transportation Safety**

### **Port Profiles**

- Is The Surrounding Community Storm Ready?  
[NOAA National Weather Service, Storm Ready Program](#)
- Is The Surrounding Community Tsunami Ready?  
[NOAA National Weather Service, Tsunami Ready Program](#)
- Hazardous Materials Incidents (2003-2012)  
[U.S. DOT Pipeline and Hazardous Materials Safety Administration, Incident Statistics](#)

## **Evaluations**

- NOAA Physical Oceanographic Real-Time System (PORTS) Stations  
[NOAA Center for Operational Oceanographic Products and Services, PORTS](#)
- NOAA Raster Nautical Charts  
[NOAA Office of Coast Survey, Raster Nautical Charts](#)

- Shipping Channel  
[NOAA Office of Coast Survey, Electronic Navigational Charts](#)
- Recreational Boating Congestion Locations  
[Florida Fish and Wildlife Conservation Commission](#)
- Recreational Boating Density  
[Florida Fish and Wildlife Conservation Commission](#)

## Community Livability

### Port Profiles

- Annual Truck Delay and Fuel Costs Due to Congestion  
[Texas A&M University Texas Transportation Institute Urban Mobility Information, Congestion Data for Your City](#)
- EPA Brownfields  
[EPA Geospatial Data Download Service, Facility Registry System Facilities](#)
- Nearby Hazardous Materials Sites  
[EPA Geospatial Data Download Service, Facility Registry System Facilities](#)
- At Grade Rail Crossings  
[RITA Bureau of Transportation Statistics National Transportation Atlas Database, Highway-Rail Grade Crossings](#)

### Evaluations

- Hillsborough County Existing Land Use as of 5/1/12  
[Hillsborough County City-County Planning Commission](#)

## Natural Resources

### Port Profiles

- Nearby Federally Managed Lands  
[U.S. Forest Service, Land Status Record System Data](#)
- Nearby Federally Managed Lands  
[National Park Service, Park Boundaries](#)
- Nearby Federally Managed Lands  
[Bureau of Indian Affairs and The National Atlas, Indian Lands of the United States](#)

- Nearby Federally Managed Lands  
[U.S. Fish and Wildlife Service Geospatial Services, National Wildlife Refuge System Boundaries](#)
- Nearby Federally Managed Lands  
[U.S. Fish and Wildlife Service Geospatial Services, Coastal Barrier Resources System](#)
- Nearby Federally Managed Lands  
[NOAA National Estuarine Research Reserve System, Reserve Boundaries](#)
- Nearby Threatened or Endangered Species  
[U.S. Fish and Wildlife Service, Critical Habitat Portal](#)
- Nearby Critical Habitat Areas  
[U.S. Fish and Wildlife Service, Critical Habitat Portal](#)
- Days with Poor Air Quality (EPA)  
[U.S. Environmental Protection Agency, AirData](#)

### **Evaluations**

- Cockroach Bay Aquatic Preserve  
[Florida Department of Environmental Protection GeoData Directory, Aquatic Preserves](#)
- Dredge Spoil Islands  
NOAA Coastal Services Center, digitized from satellite imagery
- Dredge Disposal Areas  
[NOAA Office of Coast Survey, Electronic Navigational Charts](#)
- Tampa Bay Bathymetry  
[NOAA National Geophysical Data Center, Tampa Bay Topobathy Digital Elevation Model](#)

## **Economic Development**

### **Port Profiles**

- Marine Transportation Jobs (2009)  
[NOAA Coastal Services Center Economics: National Ocean Watch \(ENOW\), Marine Transportation Sector Employment](#)
- Marine Transportation Wages (2009)  
[NOAA Coastal Services Center Economics: National Ocean Watch \(ENOW\), Marine Transportation Sector Wages](#)

- Marine Transportation Gross Domestic Product (2009)  
[NOAA Coastal Services Center Economics: National Ocean Watch \(ENOW\), Marine Transportation Sector Gross Domestic Product](#)
- Maritime Internships or Scholarships Advertised by Local Port?  
Port-specific Websites

## **Evaluations**

*No geospatial data used.*

## **Hazard Risk**

### **Port Profiles**

- Most Frequent Disasters  
[FEMA, Historical Disaster Declarations](#)
- Presidential Disaster Declarations (1964-2011)  
[FEMA, Historical Disaster Declarations](#)
- Probability of High Water Level Events  
[NOAA Center for Operational Oceanographic Products and Services, Extreme Water Levels](#)
- Probability of Low Water Level Events  
[NOAA Center for Operational Oceanographic Products and Services, Extreme Water Levels](#)

## **Evaluations**

- Hillsborough County Population Change 2006-2035  
[Hillsborough County Metropolitan Planning Organization, 2035 Long Range Transportation Plan Projections](#)
- Pinellas County Population Change 2006-2035  
[Pinellas County Metropolitan Planning Organization, Permanent, Seasonal and Tourist Population Forecast Report](#)
- Census Block Group Population (2010)  
[NOAA NOS Special Projects Office, Spatial Trends in Coastal Socioeconomics U.S. Census Block Groups 2010](#)
- Hurricane Strikes vs. Population  
[NOAA Coastal Services Center, Historical Hurricane Tracks Tool](#)

## **Community Vulnerability**

### **Port Profiles**

- Population Change (2000-2010)  
[NOAA NOS Special Projects Office, Spatial Trends in Coastal Socioeconomics County Demographic Trends \(1970-2010\)](#)
- Population Over 65 (2010)  
[NOAA NOS Special Projects Office, Spatial Trends in Coastal Socioeconomics County Demographic Trends \(1970-2010\)](#)
- Population in Poverty (2010)  
[NOAA NOS Special Projects Office, Spatial Trends in Coastal Socioeconomics County Demographic Trends \(1970-2010\)](#)
- Agricultural Land Lost To Development (1996-2006)  
[NOAA Coastal Services Center, Land Cover Atlas](#)
- Natural Lands Lost To Development (1996-2006)  
[NOAA Coastal Services Center, Land Cover Atlas](#)

### **Evaluations**

- Flood Zone  
[Federal Emergency Management Agency Map Service Center, Digital Flood Insurance Rate Map](#)
- Critical Facilities  
[Federal Emergency Management Agency Hazus Data](#)
- Land Converted to Development (2001-2006)  
[NOAA Coastal Services Center Coastal Change Analysis Program, Florida 2001-2006 Land Cover Change](#)
- Population in Poverty in the Floodplain  
[NOAA Coastal Services Center, Coastal County Snapshots](#)
- Population Over Age 65 in the Floodplain  
[NOAA Coastal Services Center, Coastal County Snapshots](#)
- Population in the Floodplain  
[NOAA Coastal Services Center, Coastal County Snapshots](#)

## **Disaster Responses**

### **Port Profiles**

- Does The Surrounding Community Participate in the National Flood Insurance Program?  
[FEMA National Flood Insurance Program, Community Status Book](#)
- National Flood Insurance Program Community Rating System Score  
[FEMA National Flood Insurance Program Community Rating System, Communities and Their Classes](#)
- Local Mean Sea Level Trend  
[NOAA Center for Operational Oceanographic Products and Services, Sea Levels Online](#)

### **Evaluations**

- Hillsborough County Priority Redevelopment Areas  
[Hillsborough County Post-Disaster Redevelopment Plan](#)
- Hillsborough County Hurricane Evacuation Zones  
[Florida Division of Emergency Management](#)